

Work Order ID 133614

133614

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Item ID: D5203-041 Accept *N900040100* Setup Start *NS1*

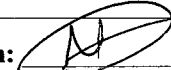
Revision ID: Stop *NS2*

Item Name: Strut Assembly

Start Date: 6/11/15 Start Qty: 1.00 *1*

Required Date: 6/12/15 Req'd Qty: 1.00 *1*

Reference: Cust Item ID: Customer:

Approvals: Process Plan:  Date: 156.10 Tooling: Date:

QC: Date: SPC (Y/N): Date:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D5203	A

100 0.00

100

Small Fab Memo 0.00

Small Fab ASSEMBLE AS PER DWG AND TORQUE NUTS AS PER NOTE 8.

1 JUN 11 2015

110 QC5- Inspect part completeness to step on W/O 0.00

110

QC Memo 0.00

Quality Control

1 JUN 12 2015

120 Identify as per dwg & Stock Location: PPP 133030 0.00

120

Packaging Memo 0.00

Packaging

1 JUN 12 2015

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Item ID: D5203-041 Accept *N900040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: Strut Assembly
Start Date: 6/11/15 Start Qty: 1.00 ** Cust Item ID:
Required Date: 6/12/15 Req'd Qty: 1.00 ** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

MLJ JUN 12 2015

MLJ JUN 12 2015

Picklist Print

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Work Order ID: 133614

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Parent Item: D5203-041

D5203-041

Parent Item Name: Strut Assembly

Start Date: 6/11/15

Required Date: 6/12/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 15.01.08 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3C3A		Purchased	No				Each	457.0000		2			
AN3C3A									**				
Bolt													

Location	Loc Qty	Loc Code
GA	26	
124417	26	
ST338a	200	
m132189	200	
ST350	231	
131677	231	

D2690-6		Manufactured	No				Each	31.0000		2			
D2690-6									**				
Lanyard													

Location	Loc Qty	Loc Code
ST009	31	
132745	8	
132746	20	
132747	3	

D5203-045		Manufactured	No				Each	0.0000		1			
D5203-045									**				
Strut Weldment													

MS17984-C405		Purchased	No				Each	4.0000		2			
MS17984-C405									**				
Pin, Quick Release													

Location	Loc Qty	Loc Code
ST315	4	
M131584	4	

2

FF

JUN 11 2015

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2

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B 133615

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval 	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

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Work Order ID: 133614

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Parent Item: D5203-041

D5203-041

Parent Item Name: Strut Assembly

Start Date: 6/11/15

Required Date: 6/12/15

Start Qty: 1.00

Required Qty: 1.00

MS21043-3

Purchased

No

Each

685.0000

2

MS21043-3

Nut

FF

JUN 11

Location

Loc Qty

Loc Code

FG	80	
103691	80	
FP001	17	
m130673	17	
GA	243	
m130673	15	
m131677	228	
ST304	345	
m131340	215	
<u>m132382</u>	130	2

MS21919WCF8

Purchased

No

Each

12.0000

2

MS21919WCF8

Clamp

FF

JUN 11 2015

Location

Loc Qty

Loc Code

ST297	12	
<u>M129947</u>	12	2
	4	

NAS1149C0332R

Purchased

No

Each

6,070.000

4

NAS1149C0332R

WASHER

FF

JUN 11 2015

Location

Loc Qty

Loc Code

FP001	2140	
m130325	2140	
GA	346	
m131618	346	
ST271	3584	
<u>m132262</u>	3584	4

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Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
☐ OTHER : _____					